

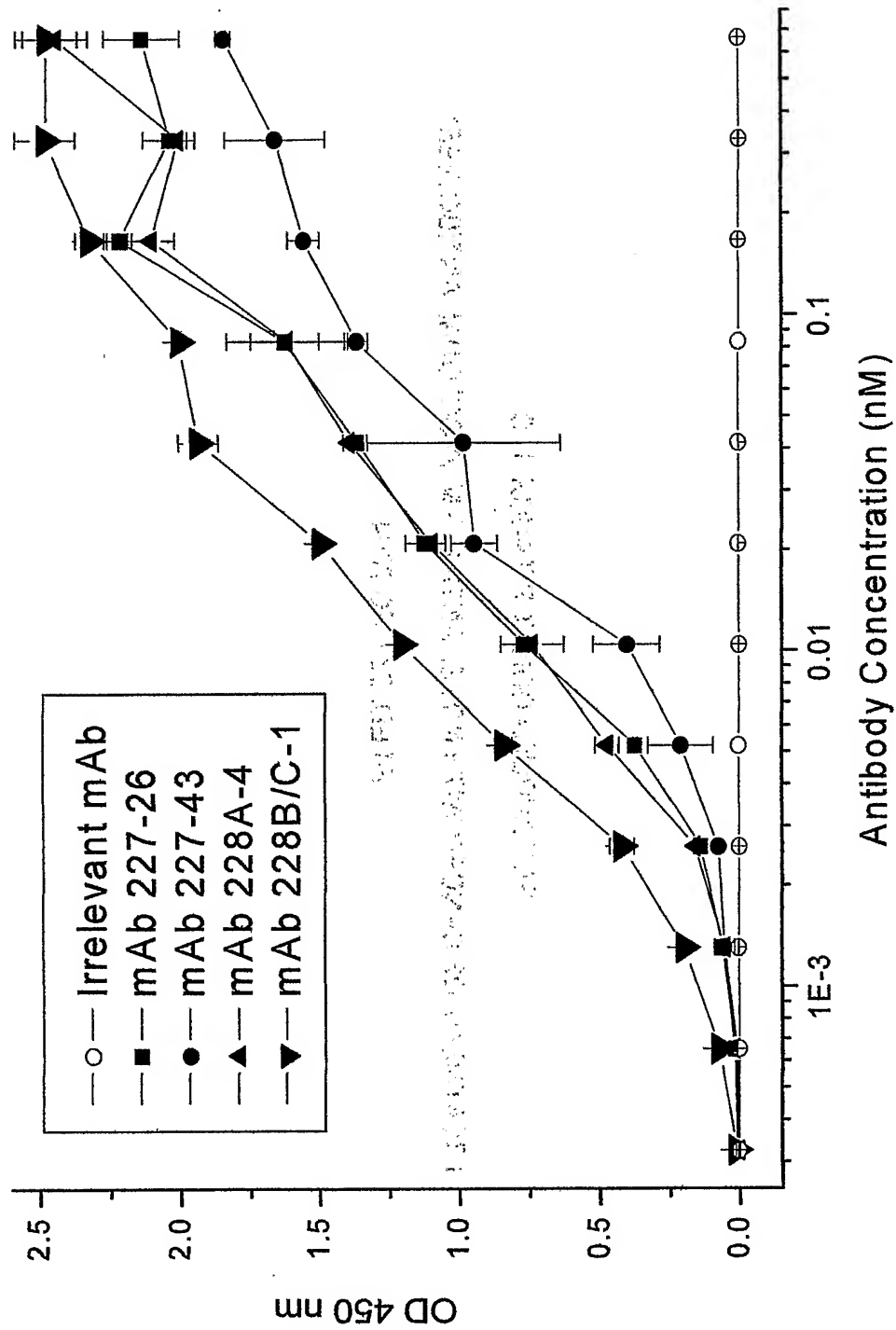
Fig. 1 Binding of anti-IL13 mAbs to human IL-13 in ELISA

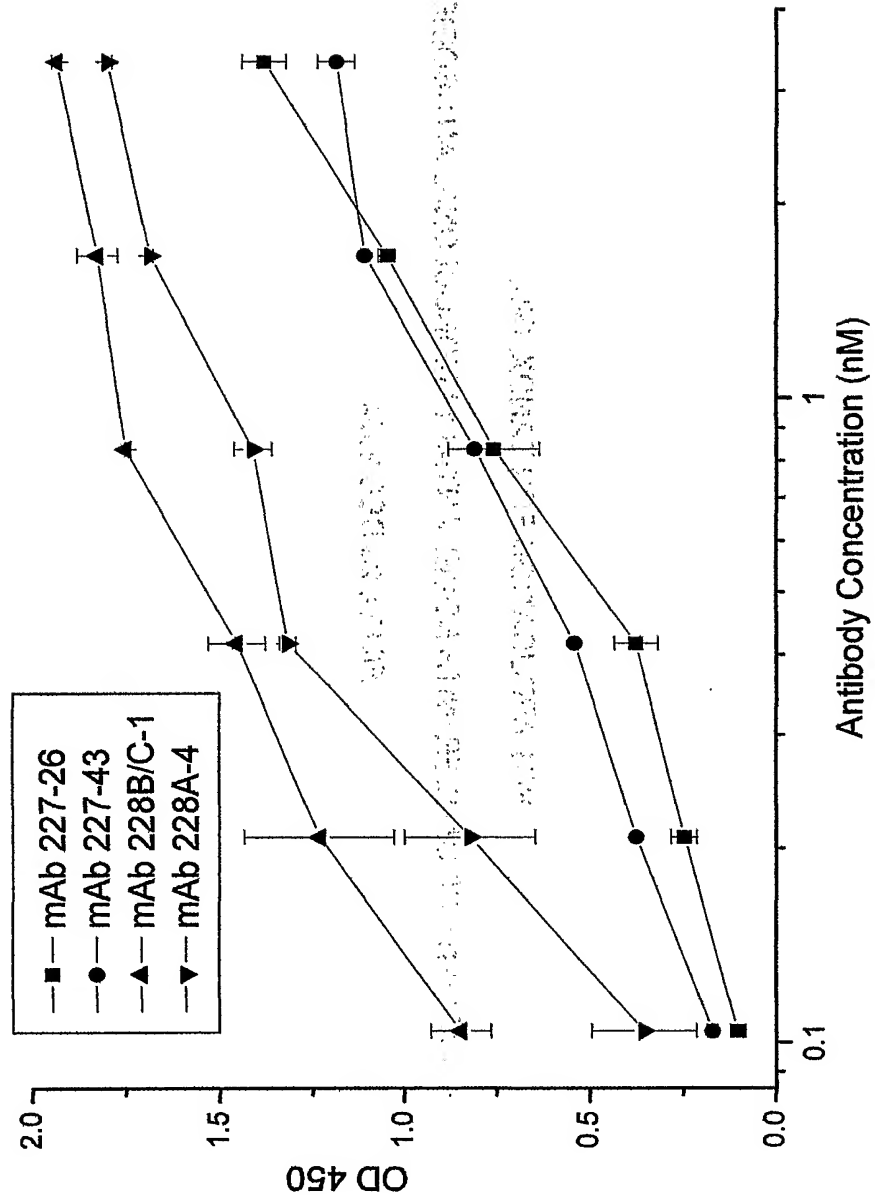
Fig. 2 Binding of anti-IL13 mAbs to MT-IL13/Fc

Fig. 3 Anti-IL13 mAb JES10-5A2 does not compete with the binding of mAb 228B/C-1-HRP to Human IL-13 in ELISA

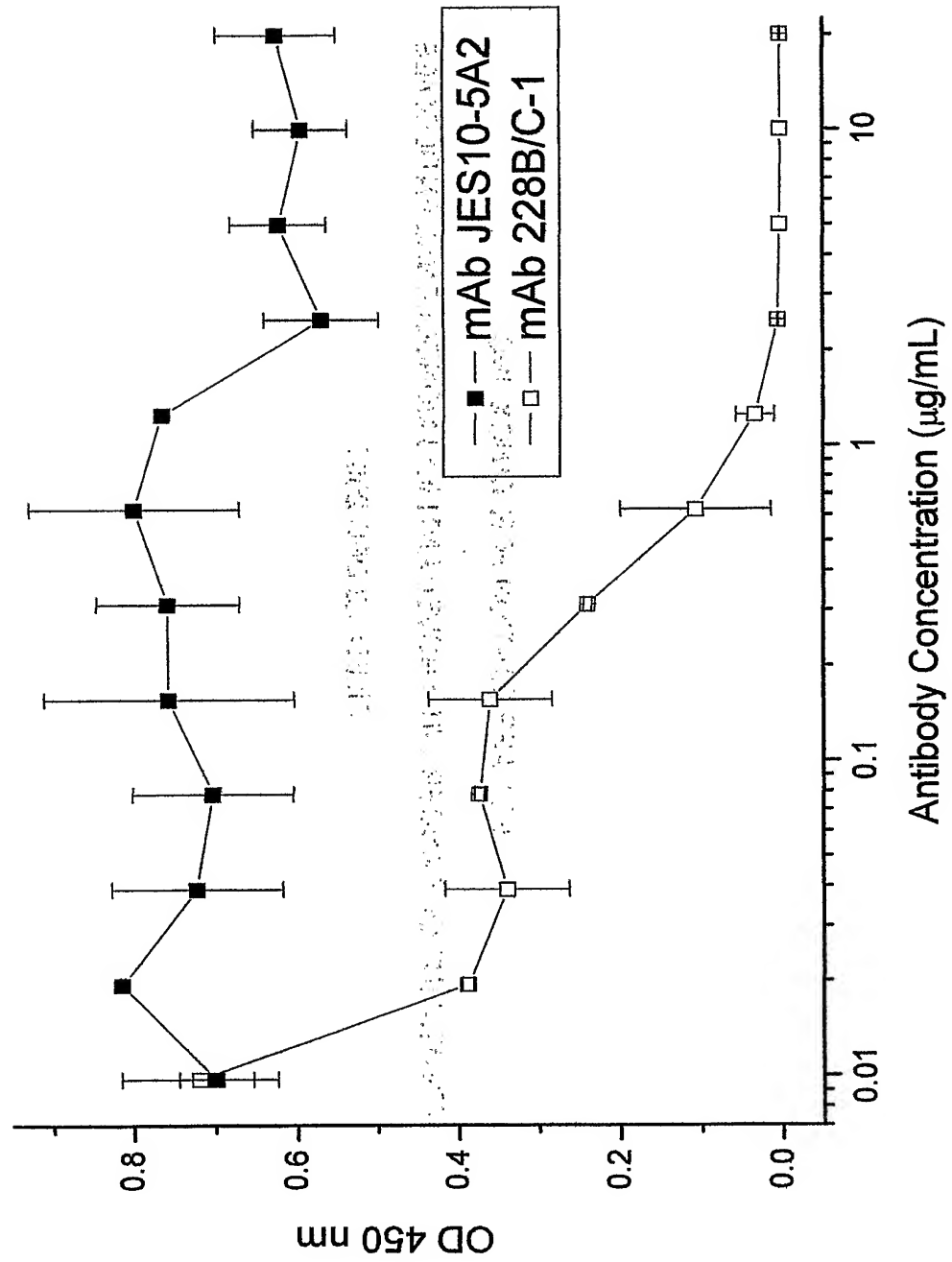


Fig. 4 Effect of anti-IL13 mAbs on the proliferation of L-1236 cells

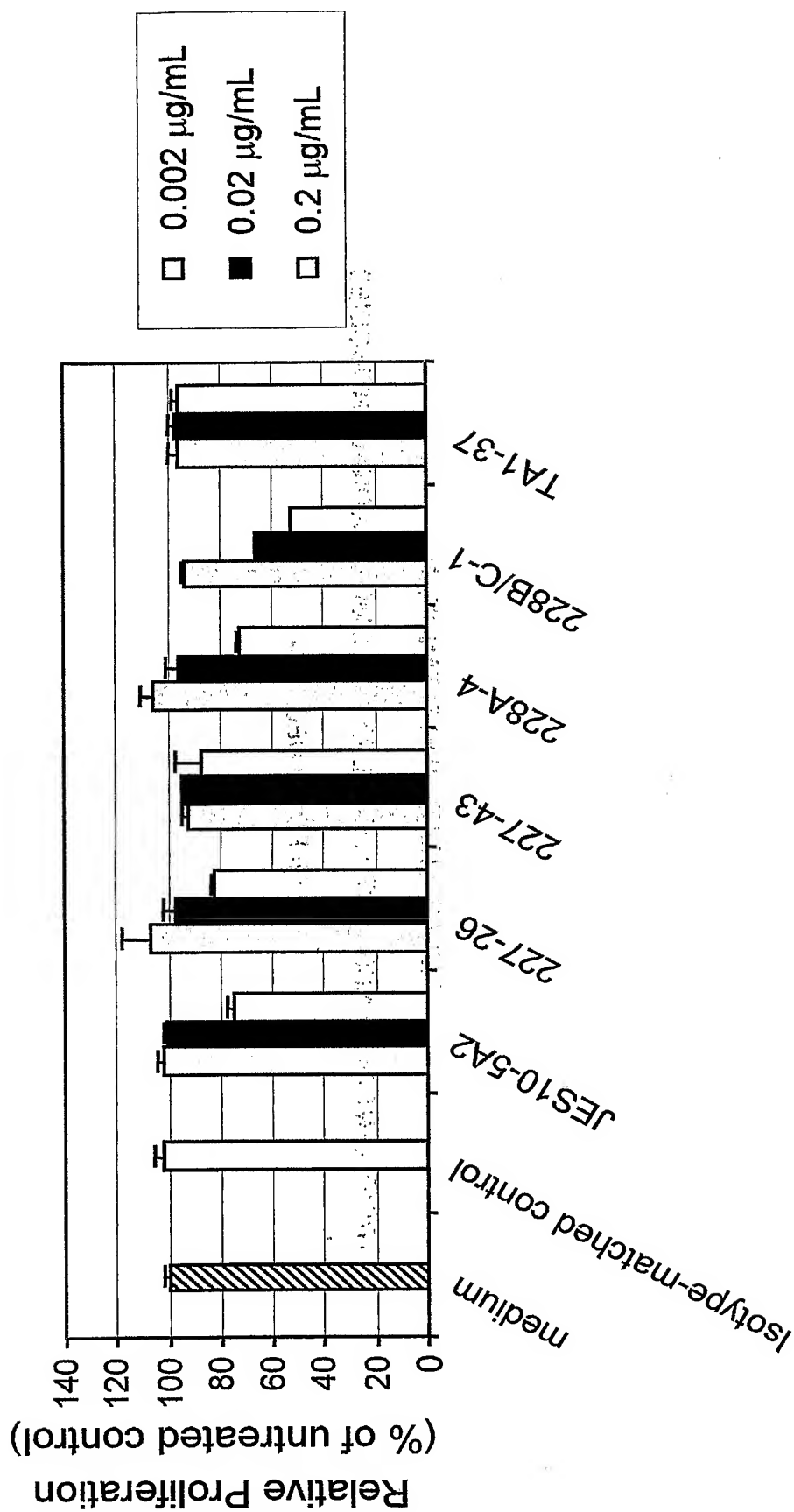


Fig. 5 Effect of anti-IL13 mAbs on IL13-induced suppression of CD14 expression in human monocytes

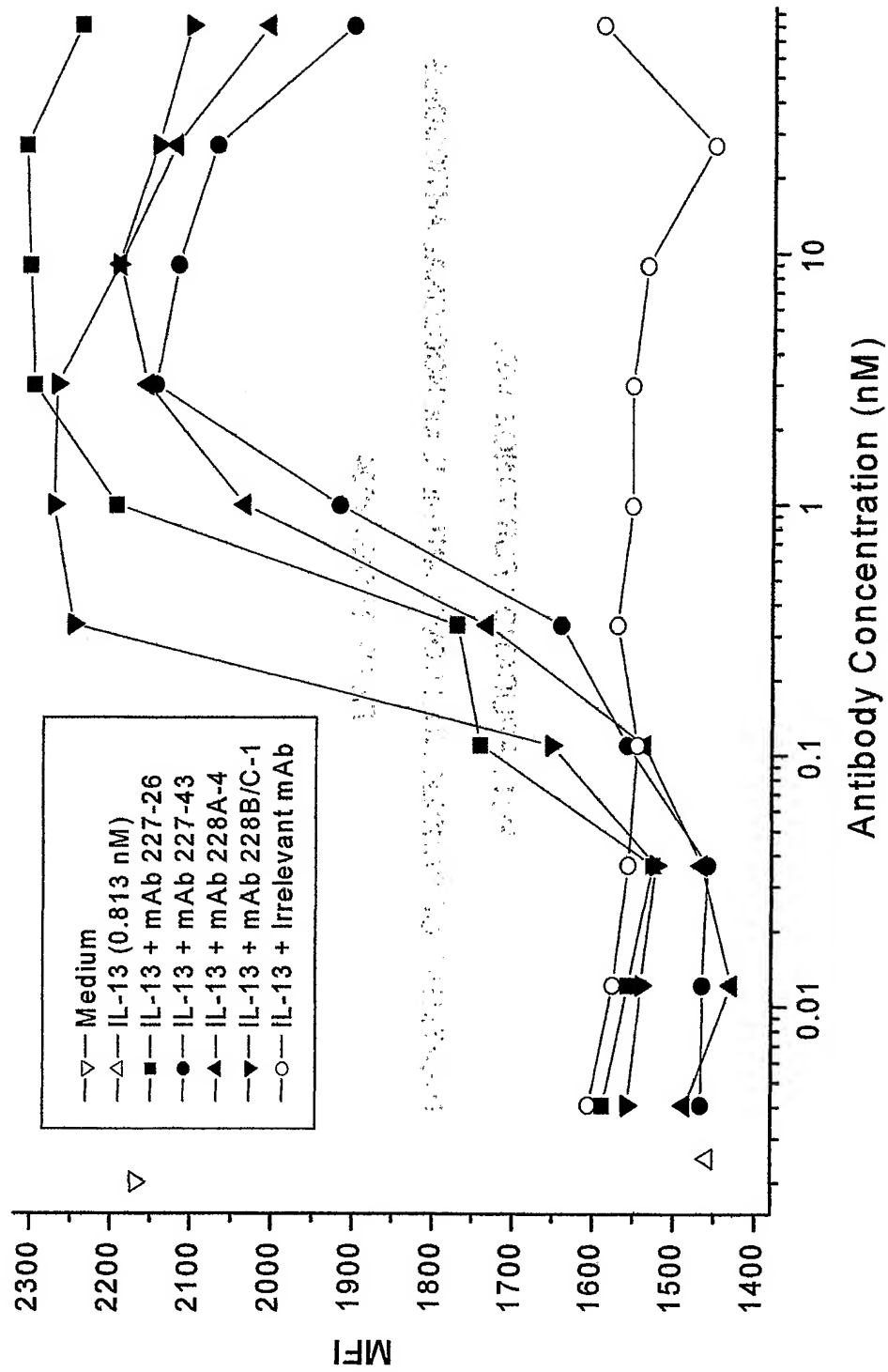


Fig. 6 Effect of anti-IL13 mAbs on IL13-induced upregulation of CD23 expression in human monocytes

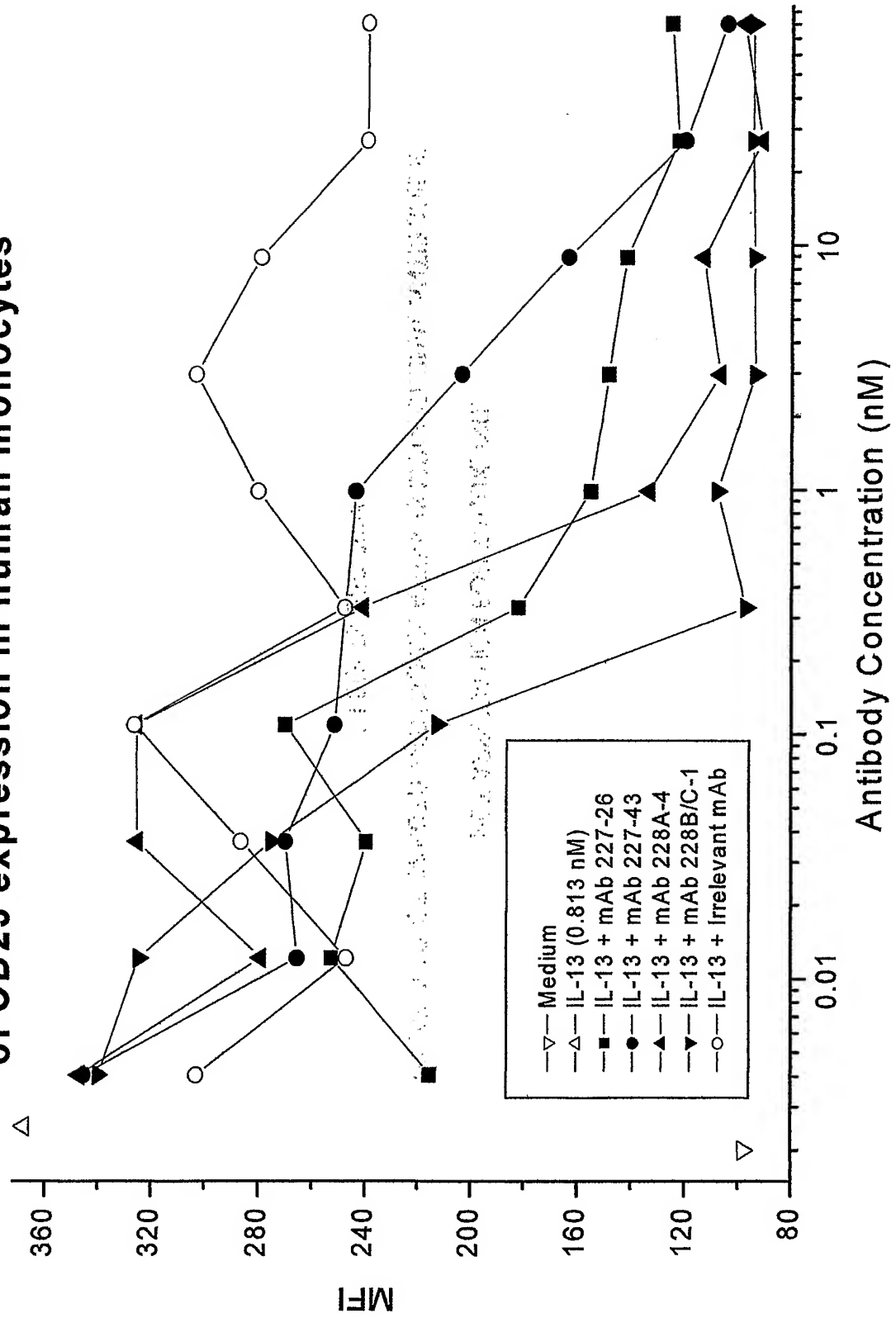


Fig. 7 Anti-IL13 mAbs Inhibit IL13-Induced Stat6 Phosphorylation in THP-1 Cells

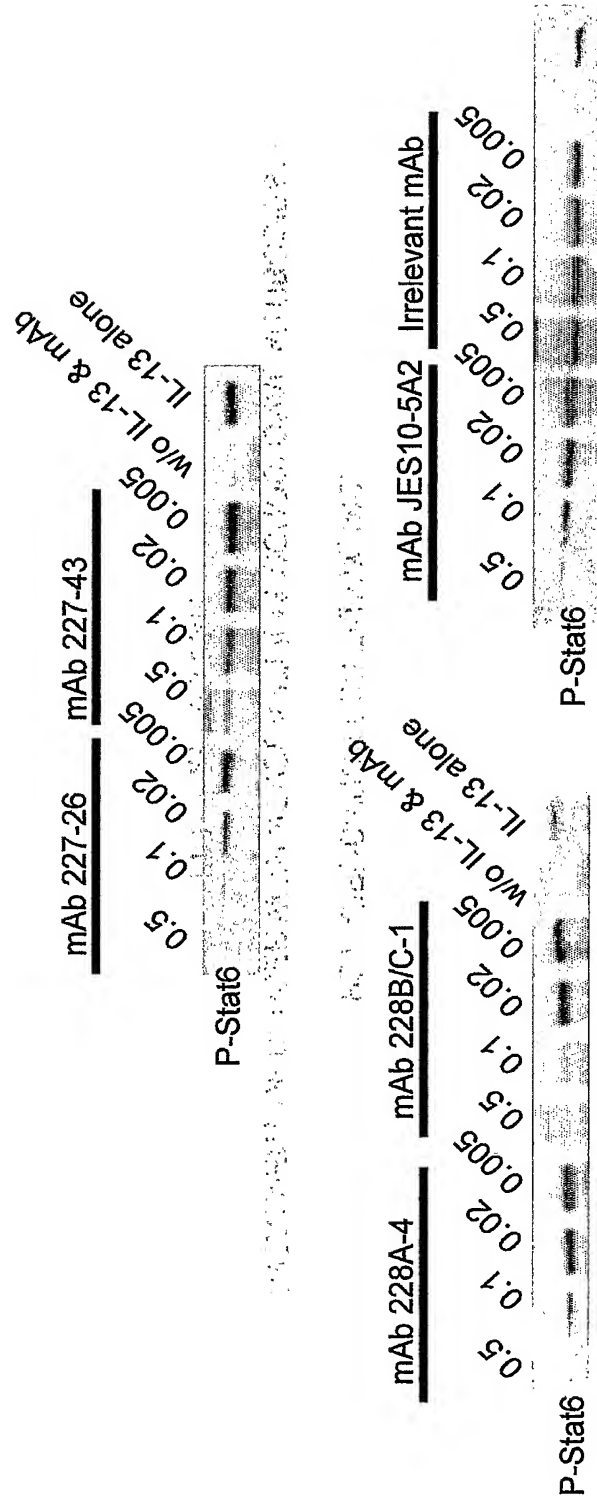


Figure 8**Anti-IL13 228B/C-1 Vh:**

N I V L T Q S P A S L A V S L G Q R A T I S C R A S K S V D S Y G N S F M H W
Y Q Q K P G Q P P K L L I Y L A S N L E S G V P A R F S G S G S R T D F T L
T I D P V E A D D A A S Y Y C Q Q N N E D P R T F G G G T K L E I K R A (SEQ ID NO 3)

Anti-IL13 228B/C-1 Vh:

Q V Q L Q E S G P G L V A P S Q S L S I T C T V S G F S L N A Y S V N W V R Q
P P G K G L E W L G M I W G D G K I V Y N S A L K S R L N I S K D S S K S Q V
F L K M S S L Q S D D T A R Y Y C A G D G Y Y P Y A M D N W G H G T S V T V

S S (SEQ ID NO 4)

FIGURE 9: Variable Region Amino Acid Sequences for certain anti-IL13 Candidates:

CL-89 Vk (SEQ ID NO: 142):

DIVMTQSPDLSVSLGERATINCRASKSVDSYGNSFMHWYQQKPGQPPKLLIYLASNLESGVPDRFSGSGGT
DFTLTISSLQAEDVAVYCCQNNEDPRIFGGGKVEIKR

CL-276G Vh (SEQ ID NO 143):

QVTLRESGPALVKPTQTLTCTVSGFSLAYSVNWIRQPPGKALEWLA MIWGDGKIVYNSALKSR~~LTISKDTS~~
KNQVVLTMTNMDPVDATYYCAGDGYYPYAMD~~NWGQGS~~LVTVSS

RL-36 (Random Library Candidate) Vk (SEQ ID NO 144):

DIVMTQSPDLSVSLGERATINCRASKSVDSYGNSFMHWYQQKPGQPPKLLIYLASNLESGVPDRFSGSGGT
DFTLTISSLQAEDVAVYCCQNNEDPRIFGGGKVEIKR

RL-36 (Random Library Candidate) Vh (SEQ ID NO 145):

QVTLRESGPALVKPTQTLTCTGSGFSLAYSVNWIRQPPGKALEWLA MIWGDGKIVYNSALKSR~~LTISKDTS~~
KNQVVLTMTNMDPVDATYYCAVDGYYPYAMD~~NWGQGS~~LVTV
SS

RL36-L1.59 (L1 Affinity Matured Candidate) Vk (SEQ ID NO 150):

DIVMTQSPDLSVSLGERATINCRASKSVDSYGQSF~~FMHWYQQKPGQPPKLLIYLASNLESGVPDRFSGSGGT~~
DFTLTISSLQAEDVAVYCCQNNEDPRIFGGGKVEIKR

RL36-L1.59 (L1 Affinity Matured Candidate) Vh (SEQ ID NO 151):

QVTLRESGPALVKPTQTLTCTGSGFSLAYSVNWIRQPPGKALEWLA MIWGDGKIVYNSALKSR~~LTISKDTS~~
KNQVVLTMTNMDPVDATYYCAVDGYYPYAMD~~NWGQGS~~LVTVSS